



PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/648,111-Conf. #5562

Filing Date August 25, 2000

First Named Inventor Kwang-Jo HWANG

Art Unit 2815

Examiner Name N. D. Richards

Attorney Docket Number 3430-0131P

**ENCLOSURES (Check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☒ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication  
to TC☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please  
Identify below):

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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

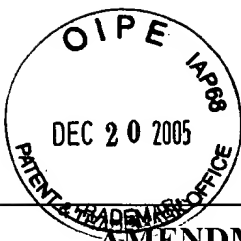
Firm Name BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP

Signature Robert E. Gargner # 42,593

Printed name Joseph A. Kolasch

Date December 20, 2005

Reg. No. 22,463



MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP

AMENDMENT TRANSMITTAL LETTER				Docket No. 3430-0131P	
Application No. 09/648,111-Conf. #5562		Filing Date August 25, 2000		Examiner N. D. Richards	
				Art Unit 2815	
Applicant(s): Kwang-Jo HWANG					
Invention: METHOD OF PATTERNING A METAL LAYER IN A SEMICONDUCTOR DEVICE					
<b>MS AF</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>  Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	30	- 30 =	0	x	0.00
Independent Claims	4	- 4 =	0	x	0.00
Multiple Dependent Claims (check if applicable)				<input type="checkbox"/>	
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>				<b>0.00</b>	
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
<i>Robert E. Grogan #42593</i> Joseph A. Kolasch Attorney Reg. No.: 22,463				Dated: <u>December 20, 2005</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



**MS AF**  
**Amendment Under 37 C.F.R. §1.116**  
**Expedited Processing**  
**Examining Group 2815**  
**PATENT**  
**3430-0131P**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):    HWANG, Kwang-Jo                      CONF.:        5562  
SERIAL NO.:        09/648,111                              GROUP:        2815  
FILED:              August 25, 2000                              EXAMINER: BROCK II, P.  
FOR:                METHOD OF PATTERNING A METAL LAYER IN A  
SEMICONDUCTOR DEVICE

**AMENDMENT UNDER 37 C.F.R. § 1.116**

**Box AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 20, 2005

Dear Sir:

In response to the final Office Action dated September 20, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Amendments to the Claims and Remarks.